Product Overview

Pipeline Equipment
- Valves
- Meters
- Gauges
- Bellows and Expansion Joints
- Fittings

Boilerhouse Equipment
- Strainers & Safety Valves
- Dirt Separators, Deaerators & AAV’s
- Pressurisation Units & Expansion Vessels
- Dosing Pots & Plate Heat Exchangers
- Booster Sets and Flues
- Submersible Pumps

Fire Equipment
- Wet and Dry Riser Valves
- Wet and Dry Riser Cabinets
- Fire Hoses, Reels and Standpipes

Consumables & A/C Accessories
- Flange Packs
- Consumables
- Air Conditioning Accessories

www.jetrange.co.uk
Introduction

The Jet range, a market leader has been and established for over 25 years. Developed for the commercial and industrial heating and cooling market, all Jet range products undergo rigorous testing and safety procedures.

The Jet range of Boilerhouse and Pipeline equipment are designed to isolate, regulate and protect systems or items of plant.

The Jet range is comprehensive, with options to suit either sealed systems gas or potable water (WRAS) services.

For further information, please visit
www.jetrange.co.uk
Section 1
Pipeline Components 4-38

Valves 4

Meters 30

Gauges 31

Bellows & Expansion Joints 36

Fittings 38

Section 2
Boiler House Equipment 40-50

Section 3
Fire Equipment 52-54

Section 4
Consumables 56-59
Brass Ball Valves - Gas Approved

Approved to EN331:1998 for Gas Families 1, 2 and 3

**BBV20**
- Sizes: 8mm to 100mm (¼" to 4")
- Screwed BSPP end connections to ISO 7/1
- Nickel plated brass finish, lever operated

**BBV26**
- Sizes: 15mm to 54mm
- Compression end connections to BS EN 1254 Part 2
- DZR brass finish, lever operated

**Options**
- Locking levers
- Padlocks
- Valve identification tags
- Stem extensions
- Degreased
Brass Ball Valves - WRAS Approved

BBV21
- Sizes: 8mm to 100mm (¼" to 4")
- Screwed BSPP end connections to ISO 7/1
- Nickel plated brass finish, lever operated

BBV22
- Sizes: 8mm to 25mm (¼" to 1")
- Screwed BSPP end connections to ISO 7/1
- Nickel plated brass finish, compact T-handle

BBV24
- Sizes: 15mm to 54mm
- Compression end connections to BS EN 1254 Part 2
- DZR brass finish, lever operated

BBV25
- Sizes: 15mm to 28mm
- Compression end connections to BS EN 1254 Part 2
- DZR brass finish, compact T-handle
Brass Ball Valves - Compressed Air

BBV38
- Sizes: 8mm to 25mm (1⁄4” to 1”)
- Screwed BSPP end connections to ISO 7/1
- Nickel plated brass finish
- Locking lever as standard
- Exhaust port to relieve downstream pressure when in closed position

Options
- Padlocks
Brass Mini Ball Valves

BBV34
- Sizes: 8mm to 15mm (¼" to ½")
- Screwed BSPP end connections
- FxF or MxF
- Sand blasted chrome plated finish
- Glass reinforced nylon levers or T-handles

BBV35
- DZR service isolation valves
- Sizes: 15mm and 22mm
- Compression end connections to BS EN 1254 Part 2
- Chrome plated or yellow brass finish
- Screwdriver operation

Options BBV35
- Degreased
- Blue, black or red reinforced nylon levers
- Polished aluminium T-handles
Brass Ball Valves - 3 Port

Screwed BSPP end connections to ISO 7/1
Nickel plated brass finish

BBV31- T-Port & BBV32 - L-Port
- Sizes: 8mm to 50mm, 80mm (¼" to 2", 3")
- Fitted with pressed steel lever on top of valve

BBV36- T-Port & BBV37 - L-Port
- Sizes: 8mm to 50mm (¼" to 2")
- Fitted with aluminium lever on the side of valve

Options
- Degreased
- Valve identification tags
Brass Ball Valves - Actuated

BBV23
• 2-port. Sizes: 8mm to 100mm (¼” to 4”)

BBV28/29 - T-Port & BBV29 - L-Port
• 3-port. Sizes: 8mm to 50mm (¼” to 2”)

Pneumatic Actuators
• Single or double acting
• Double rack and pinion design
• Fully assembled and tested

Electric Actuators
• Low Voltage
  12 to 60V AC or DC
• High Voltage
  80 to 240V AC or DC
• Fully assembled and tested

Options

Pneumatic Actuators
• Solenoid valves
• Switchboxes
• Positioners

Electric Actuators
• Plug and play failsafe conversion kit
• Plug and play modulating kit
Stainless Steel Ball Valves - 1 & 2 Piece

All with CF8M (316) bodies, screwed end connections to ISO 7/1, blow-out proof stems, anti-static construction and lever operated

SV10
- 1 piece reduced bore
- Sizes: 8mm to 50mm (¼” to 2”)
- Locking lever

SV11
- 1 piece reduced bore
- Sizes: 8mm to 50mm (¼” to 2”)
- High pressure

SV20
- 2 piece full bore
- Sizes: 8mm to 80mm (¼” to 3”)
- Locking lever

SV21
- 2 piece full bore
- Sizes: 8mm to 80mm (¼” to 3”)
- ISO 5211 actuator mounting pad
Stainless Steel Ball Valves - 3 Piece

All with CF8M (316) bodies, end connections either screwed to ISO 7/1 or socket weld. Blow-out proof stems, anti-static construction and lever operated

SV30
- Sizes: 8mm to 100mm (¼" to 4")
- Locking lever

SV36
- Sizes: 15mm to 50mm (½" to 2")
- ISO 5211 actuator mounting pad

SV38
- Sizes: 8mm to 50mm (¼" to 2")
- ISO 5211 actuator mounting pad
- Certified firesafe to API 607 Version 4

Options
- Degreased
- Padlocks
- Valve identification tags
Stainless Steel Ball Valves - Wafer Pattern

All with CF8M (316) bodies, blow-out proof stems, anti-static construction and lever operated.

SV51

- Flanged to EN 1092-1 PN40 15mm to 50mm (1/2" to 2")
- Flanged to EN 1092-1 PN16 65mm to 100mm (2 1/2" to 4")
- Space saving wafer pattern
- ISO 5211 actuator mounting pad
- Locking lever

Options

- Degreased
- Padlocks
- Valve identification tags
Stainless Steel Ball Valves - Flanged

All with CF8M (316) bodies, blow-out proof stems, anti-static construction and lever operated.

SV50
- Flanged to EN 1092-1 PN16
- Sizes: 15mm to 150mm (1⁄2" to 6")
- Certified firesafe to API 607 Version 4

SV52
- Flanged to ASME (ANSI) Class 150
- Sizes: 15mm to 200mm (1⁄2" to 8")

SV53
- Flanged to ASME (ANSI) Class 150
- Sizes: 15mm to 150mm (1⁄2" to 6")
- Certified firesafe to API 607 version 4

SV54
- Flanged to EN 1092-1 PN16
- Sizes: 15mm to 200mm (1⁄2" to 8")
Stainless Steel Ball Valves - Actuated

Stainless Steel Ball Valves Suitable for Actuation

**SV21** - 2 piece
- Full bore. Sizes: 8mm to 80mm (¼” to 3”)

**SV36** - 3 piece
- Full bore. Sizes: 8mm to 50mm (¼” to 2”)
- Also available with socket weld end connections

**SV38** - 3 piece Firesafe
- Full bore. Sizes: 8mm to 50mm (¼” to 2”)
- Certified firesafe to API607 version 4

**SV60** L-Port & **SV61** T-Port
- Sizes: 15mm to 50mm (½” to 2”)

▲ SV21 Pneumatic

▲ SV36 Electric
Stainless Steel Ball Valves - Actuated

SV50, SV51, SV52, SV53, SV54 - Flanged Options
- Flanged to EN 1092-1 or ASME (ANSI) Class 150
- Sizes: 15mm to 200mm (1/2” to 8”)

Actuators for Stainless Steel Valves

Pneumatic Actuators
- Single or double acting
- Double rack and pinion design
- Fully assembled and tested

Electric Actuators
- Low Voltage
  12 to 60V AC or DC
- High Voltage
  80 to 240V AC or DC
- Fully assembled and tested

Options
Pneumatic Actuators
- Solenoid valves
- Switchboxes
- Positioners

Electric Actuators
- Plug and play failsafe conversion kit
- Plug and play modulating kit
Butterfly Valves - Nitrile Seats

Fig. 611 - Semi-Lugged
- Manufactured to BS EN593: 2004
- Fitted with either gearboxes, 10 position locking levers, pneumatic or electric actuators.
- Nitrile seat for air, gas, water and mineral oils
- Multi flanged semi-lugged body style
- Sizes: 50mm to 300mm (2” to 12”)

Options
Manually Operated
- Padlocks for locking levers, stem extensions
- Chainwheels for gearbox handwheels
- Valve identification tags

Pneumatic Actuators
- Solenoid valves
- Switchboxes
- Positioners

Electric Actuators
- Modulating control
Butterfly Valves - Nitrile Seats

Ductile Iron body, CF8M stainless steel disc

Fig. 614 - Lugged
- Manufactured to BS EN593: 2004
- Fitted with either gearboxes, 10 position locking levers, pneumatic or electric actuators.
- Nitrile seat for air, gas, water and mineral oils
- Fully lugged and tapped to suit BS EN 1092-1 PN16 flanges
- Sizes: 50mm to 300mm (2” to 12”)

Options

Manually Operated
- Padlocks for locking levers, stem extensions
- Chainwheels for gearbox handwheels
- Valve identification tags

Pneumatic Actuators
- Solenoid valves
- Switchboxes
- Positioners

Electric Actuators
- Modulating control
Butterfly Valves - EPDM Seats

**Fig. 621- Semi-Lugged**
- Manufactured to BS EN593: 2004
- Fitted with either gearboxes, 10 position locking levers, pneumatic or electric actuators.
- EPDM seat for heating, cooling and potable water
- Multi-flanged semi lugged body style
- Sizes: 50mm to 300mm (2" to 12")

**Options**

**Manually Operated**
- Padlocks for locking levers, stem extensions
- Chainwheels for gearbox handwheels
- Valve identification tags

**Pneumatic Actuators**
- Solenoid valves
- Switchboxes
- Positioners

**Electric Actuators**
- Modulating control
Butterfly Valves - EPDM Seats

Fig. 624 - Lugged

- Manufactured to BS EN593: 2004
- Fitted with either gearboxes, 10 position locking levers, pneumatic or electric actuators.
- EPDM seat for heating, cooling and potable water
- Fully lugged and tapped to suit BS EN 1092-1 PN16 flanges
- Sizes: 50mm to 300mm (2” to 12”)

Options

Manually Operated

- Padlocks for locking levers, stem extensions
- Chainwheels for gearbox handwheels
- Valve identification tags

Pneumatic Actuators

- Solenoid valves
- Switchboxes
- Positioners

Electric Actuators

- Modulating control
Gate Valves - Brass & Bronze

**Fig. 51**
- Bronze body, wheelhead
- Sizes: 8mm to 80mm (¼" to 3")
- Screwed BSPT end connections to ISO 7/1

**Fig. 51LS**
- Bronze body, lockshield
- Sizes: 15mm to 50mm (½" to 2")
- Screwed BSPT end connections to ISO 7/1

**Fig. 55 and Fig. 55LS**
- Bronze body, wheelhead (Fig. 55), lockshield (Fig. 55LS)
- Sizes: 15mm to 54mm
- Compression end connections to BS EN 1254 Part 2

**Fig. 56**
- Brass body, wheelhead
- Sizes: 15mm to 80mm (½" to 3")
- Screwed BSPT end connections to ISO 7/1
Gate Valves - Stainless Steel & Cast Iron

Fig. SS51
- 316 Stainless steel body and internals
- Sizes: 15mm to 50mm (½" to 2")
- Screwed BSPT end connections to ISO 7/1

Fig. 76N
- Cast iron bodies
- Cast bronze seat rings
- Flanged end connections

BS EN 1092 PN16 flanges
Sizes: 50mm to 200mm (2" to 8")

BS EN 1092 PN6 flanges
Sizes: 65mm to 100mm (2½" to 4")

BS 10 table E flanges
Sizes: 65mm, 80mm, 100mm and 150mm (2¼", 3", 4" and 6")
Globe Valves - Bronze & Stainless Steel

**Fig. 15**
- Bronze body
- Sizes: 8mm to 80mm (⅛" to 3")
- Screwed BSPP end connections to ISO 7/1

**Fig. SS15**
- 316 stainless steel body and internals
- Sizes: 15mm to 50mm (½" to 2")
- Screwed BSPT end connections to ISO 7/1
Brass Stop Cocks

Fig. 10
- Sizes: 15mm to 50mm (¼" to 2")
- Screwed BSPP end connections to ISO 7/1

Fig. 11
- Sizes: 15mm to 54mm
- Compression end connections to BS EN 1254 Part 2

Above Ground Brass Stop Cocks to BS1010
Brass & Bronze Drain Cocks

**15mm (¼"") Drain Cocks**

*Fig. 41*
- Brass screwed BSPT inlet, serrated hose outlet

*Fig. 41C*
- Brass, plain inlet, serrated hose outlet

*Fig. 41GM*
- Gunmetal, screwed BSPT inlet, serrated hose outlet.

*Fig. 41GMLS*
- Gunmetal, screwed BSPT inlet, serrated hose outlet, lockshield

**Bronze Gland Cocks**

*Fig. 44*
- Sizes: 15mm to 25mm (¼" to 1")
- Screwed BSPP inlet, hose union outlet
- Blanking cap with retaining strap
Check Valves - Brass & Bronze

Fig. 24
- Spring type, brass bodied single check
- Sizes: 10mm to 100mm (⅜" to 4")
- Screwed BSPP end connections to ISO 7/1

Options - Fig. 24 only
- Stainless steel strainer to convert to footvalve and strainer

Fig. 24D
- Spring type, brass bodied double check
- Sizes: 15mm to 50mm (½" to 2")
- Screwed BSPP end connections to ISO 7/1

Fig. 38
- Swing type, bronze body
- Sizes: 15mm to 50mm (½" to 2")
- Screwed BSPT end connections to ISO 7/1
Check Valves - Stainless Steel & Cast Iron

**Fig. SS38**
- Swing type, 316 stainless steel body and internals
- Sizes: 15mm to 50mm (1⁄2" to 2")
- Screwed BSPT end connections to ISO 7/1

**Fig. 77**
- Swing type single plate wafer pattern
- Cast iron body
- To fit between BS EN 1092 PN16 flanges
Pressure Reducing Valves (PRV’s)

Fig. 25
- Sizes: 15mm to 28mm have BSPP and compression end connections
- Sizes: 32mm to 50mm (1¼” to 2”) have male BSP unions
- For use on water, air and other inert fluids
- Dial-up top eliminates the need for a pressure gauge
Thermostatic Mixing Valves

Fig. JMV10
- Sizes: 15mm and 22mm
- Conforms to D08 TMV3 (TMV2 available Autumn 07)
- Working pressure: 0.2 to 5.0 bar
- Working temperature range: +38°C to +46°C
- Unique design easily hidden from view

Fig. JMV11
- Fig. JMV10 thermostatic mixing valve with combined isolation valves, check valves and filter
- Size: 15mm only
Thermostatic Fire Valves (TFV’s)

Conforms to OFTEC standards OFS E101:1996

Fig. JFV1
- Sizes: 10mm and 15mm (3/8” and ½”)
- Capillary lengths: 1.5m to 25m
- Temperature range: +72°C or +95°C
- 10mm compression nuts and olives are supplied with the 3/8” valves only
Water Meters - Multijet & Woltmann

Water Meters
- EC Class B accuracy
- Complete with pulse output and lead
- Cold meters: up to +30°C
- Hot meters: up to +90°C

Multijet
- Sizes 15mm to 50mm (½" to 2")
- Screwed BSPP end connections to ISO 7/1
- 50mm (2") available with flanged end connections to BS EN 1092-1 PN16

Woltmann
- Sizes 50mm to 200mm (2" to 8")
- Flanged to EN 1092-1 PN16
Pressure Gauges & Thermometers

Pressure Gauges
- Conform to BS EN 837-1-2-3:1998
- Pressure range up to 25 bar
- Dial size options: 50mm, 100mm and 150mm
- All wetted parts made from copper alloys
- Horizontal and vertical mounting options (only on 50mm)
- Dual scale: bar and psi

Thermometers
- Conform to BS EN 13190: 2001
- Accuracy to DIN 16203 class 1
- Dial size options: 100mm, 150mm and 200mm
- Pockets machined from solid brass
- Horizontal and vertical mounting options all sizes
- Clip on options available in 63mm dial size
- Digital electronic thermometer available
Altitude Gauges

- Conform to BS EN 837-1:1998
- Altitude range: 0m to 40m (0ft to 130ft)
- 100mm dial size
- Direct mounting
- Dual scale: metres and feet

Jet range Logo gauges
Tailor made gauges to feature your company logo. Please ask in your local branch for more details.
Industrial Gauges & Ancillaries

Glycerine Filled Sprinkler Gauges
- Conform to BS EN 837-1:1998
- Pressure range: up to 16 bar
- 100mm dial size
- Weatherproof stainless steel case
- Phosphor bronze and brass wetted parts

Gauges For Use In Industry
Options available for:
- Standard industrial applications
- Chemical applications
- Hygienic processes

Ancillary Equipment
A full range of accessories for gauges are available:
- Gauge cocks
- Ball valves
- U-syphons
- Ball ring syphons
- Snubbers
Test Plugs

- Sizes: 8mm (¼") and 15mm (½")
- Max Pressure: 35 bar (500 psi)
- Temperature range: +8°C to +135°C *
- Pressure gauge adaptor probe available

* If test plugs are used at high temperatures or with harmful liquids or gases, protective clothing (long sleeves, gloves, face and eye protection) must be worn.
Braided Hoses & Pump Connectors

Pamet Stainless Steel Braided Flexible Pump Connectors
- Hose and braid manufactured in accordance with ISO 10380:1994
- Available with BSP threaded or flanged ends
- Overall length 300mm
- Flanged end options: stainless steel or carbon steel
- Temperature range: -20°C to +600°C *

Stainless Steel/EPDM Braided Hoses
- 304 Stainless steel overbraid, EPDM rubber tube
- Temperature range: -20°C to +110°C *
- Sizes: 12mm to 50mm (½" to 2") diameter
- FxM, MxM and CxC connections available
- Lengths: 300mm, 450mm and 600mm

* Please refer to pressure/temperature charts
EPDM Bellows

Flanged Bellows
- Sizes: 32mm to 200mm (1¼" to 8")
- Flanged PN6 or PN16 options
- Burst pressure: 60 bar
- Temperature range: -20ºC to +90ºC *
- Vacuum rating: 650mm Hg
- Zinc plated carbon steel flanges

BSP Union Ends
- Sizes: 15mm to 50mm (½" to 2")
- Maximum working pressure: 10 bar *
- Burst pressure: 50 bar
- Temperature range: -20ºC to +90ºC *
- Vacuum rating: 400mm Hg
- Galvanised BSP union ends

* Please refer to pressure/temperature charts
Axial Expansion Joints

Bellows material is stainless steel AISI 321

Flanged Ends
- Sizes: 32mm to 150mm (1¼" to 6")
- Maximum working pressure: 16 bar *
- Maximum temperature: +300ºC *
- Flange options: stainless steel or carbon steel

BSP Union Ends or Copper Ends
- Sizes: 15mm to 50mm (½" to 2")
- Maximum working pressure: 6 bar *
- Maximum temperature +150ºC *

* Please refer to pressure/temperature charts

For the full range of Jet range flange packs, please see page 56.
BSP Fittings

- Grade 316 stainless steel, BSP Fittings (threaded BS21)
- Pressure rating to 10.3 bar (150psi)
- Sizes: 8mm to 100mm (¼" to 4")

Range

- Sockets
- Half Sockets
- Reducing Sockets
- FxF Cone Seat Unions
- MxF Cone Seat Unions
- FxF Flat Seat Unions
- MxF Flat Seat Unions
- Barrel Nipples
- Weld Nipples
- Parallel Threaded Nipples
- Close Taper Nipples
- Hexagon Nipples
- Hexagon Reducing Nipples
- Hexagon Reducing Bushes
- 45º FxF Elbows
- 45º MxF Elbows
- 90º FxF Elbows
- 90º MxF Elbows
- 90º MxM Bends
- Equal Tees
- Equal Crosses
- Square Head Plugs
- Hexagon Head Plugs
- Round Caps
- Hexagon Caps
- Hexagon Backnuts
- Hose Adaptors
Section 2
Boilerhouse Equipment

Strainers and Safety Relief Valves 40
Dirt Separators, Deaerators and AAV’s 42
Pressurisation Units and Expansion Vessels 44
Dosing Pots and Plate Heat Exchangers 46
Booster Sets and Flue 48
Submersible Pumps 50
Strainers

Fig. 76N Cast Iron Strainers
- Flanged end connections to BS EN 1092-1 PN16
- Sizes: 50mm to 300mm (2" to 12")
- Stainless steel screens
- Blowdown valve fitted as standard

Fig. 96 Brass Strainers
- Screwed BSPP end connections to EN10226-1
- Sizes: 15mm to 50mm (1/2" to 2")
- 50 mesh (350 micron) stainless steel screens

Fig. 98 Bronze Strainers
- Screwed BSPP end connections to EN10226-1
- Sizes: 10mm to 80mm (3/8" to 3")
- 18 mesh (900 micron) stainless steel screens

Fig. 96 Options
- 50, 80 and 100 mesh (350, 250 and 140 micron) mesh screens are also available
Bronze Safety Relief Valves

**Fig. 806**
- Sizes: 15mm to 50mm (1/2" to 2")
- Independently approved to BS 6759 Parts 1, 2 and 3
- For use on vented and unvented boilers, hot water and air
- Factory pre-set from 1.0 to 12.5 bar

For the full range of Jet range consumables, please see page 57.
Dirt Separators and Deaerators

Fig. JD1 - Deaerators
• Bore sizes: 50mm to 300mm (2" to 12")
• Fast bleed valve
• Deaerator is maintenance free
• Reduces oxygen based corrosion

Fig. JAD2 - Deaerators and Combined Dirt Separator
• Reduces system noise
• Bore sizes: 50mm to 300mm (2" to 12")
• Increases system efficiency
• Minimises commissioning time and costs

Fig. JDS3 - Dirt Separators
• Bore sizes: 50mm to 300mm (2" to 12")
• Removes dirt particles down to 0.01mm
• Large collection chamber
Automatic Air Valves (AAV’s)

**AAV**

- Sizes: 10mm and 15mm (⅜” and ⅝”)
- Maximum temperature: +110°C
- Maximum working pressure: 8 bar
- Complete with BSPM isolation valves

**Airovent**

- High performance AAV
- Maximum working pressure: 10 bar
- Maximum temperature: +150°C
- Complete with 15mm compression/ ⅝” BSPM isolation valve
Digital Pressurisation Units

- All models fitted with a multi-function digital controller
- All units are available in single pump or two pump duty/standby variants
- Easy to commission using push button controls

3 Options available

Mini Digital (wall mounted only):
- Up to 3 bar cold fill pressure. Suitable for use with expansion vessels up to 300 litre capacity
- Mechanical option available

Midi digital (wall or floor mounted):
- Up to 2.5 bar cold fill pressure. Suitable for use with expansion vessels up to 600 litre capacity

Maxi digital (floor mounted only):
- Up to 2.5 bar cold fill pressure. Suitable for use with expansion vessels up to 1000 litre capacity
Expansion Vessels

JHEV Expansion Vessels
- Steel construction to BS4814:1990
- Produced according to PED 97/23/EC
- Suitable for standard heating and chilled water systems
- Maximum system pressure
  - 4 - 50 litres: 3 bar
  - 80 - 1000 litres: 6 bar
- Red powder coated
- 18 sizes: 4 to 1000 litres

JPEV Expansion Vessels
- WRAS Approved
- Produced to PED 97/23/EC
- Maximum working pressure: 10 bar (all sizes)
- White powder coated
- 21 sizes: 2 to 2000 litres
Dosing Pots

Dosing Pots

- Conform to PED 97/23/EC
- Temperature range: +1°C to +82°C
- Pressure range: 0.5 to 7 bar
- Standard size options: 3.5, 6.0 and 16.0 litres
  (other sizes: available on request)
- Wall mounting brackets included
Plate Heat Exchangers

- 316 stainless steel plates as standard
- 4 port control valve
- Grundfos primary pump (single or twin head)
- LED display and temperature reset
- 24V controls, safety shut down and reset
- Steel base plate mounted
- Standard range from 50 to 1000 kW
- Other size options available - please enquire in branch for more details
Booster Sets

Booster Sets

• Packaged booster sets for clean water
• Laser welded stainless steel pipework
• Single or three phase options
• In built control panel with pump auto changeover
Stainless Steel Flue

- Twin wall insulated flue system is manufactured with grade 316 stainless steel inner liner and 304 stainless steel outercase
- Suitable for use with pressure jet oil and gas fired equipment
- Sizes: 130mm to 350mm (5" to 14") internal diameter
- 25mm high temperature mineral wool insulation
- Plasma welded seam
- Full range of pipe lengths and fittings
Submersible Pumps

W200 Sump Pump
- 230V Clean water variant
- Complete with Automatic Float Switch
- Thermal Overload Protection - to protect the motor in case of dry running

W300 Sump Pump
- 230V or 110V dirty water variants available
- Maximum water temperature +35°C
- Complete with automatic floatswitch
- Thermal overload protection - to protect the motor in case of dry running
- Capable of handling 30mm suspended particles
Section 3
Fire Equipment

Wet and Dry Riser Valves 52

Wet and Dry Riser Cabinets 53

Fire Hoses, Reels and Standpipes 54
Wet & Dry Riser Valves

- Manufactured to BS4051

Inlet Breaching Valves
- Double or four-way inlet breaching valves
- Inlet connections to BS 336

Landing (Outlet) Valves
- Outlet connections to BS336
- Flanged or screwed inlet connections
- Gate valves for dry risers
- Globe valves for wet risers

Air Release Valves
- To vent risers when filling

Options
- Tamperproof leather straps and padlocks
Manufactured to BS4051

**Inlet Breaching Valve Cabinets**
- Vertical or horizontal
- Red powder coated or stainless steel

**Landing (Outlet) Valve Cabinets**
- Vertical only
- Red powder coated or stainless steel

**Options**
- Architrave frames instead of full compete boxes
- Other colours available to order
Fire Hoses, Reels and Standpipes

Fire Hose Reels
- Fire Hose Reels
- Manufactured to BS EN 671-1
- Manual or automatic operation
- Fixed or swing design
- Red powder coated

Fire Hose Reel Hose
- Manufactured to BS EN 694 Type A.
- 19mm diameter x 30m long

Standpipes
- 65mm (2½") London round thread inlets
- Single or twin outlets
- 65mm (2½") BS336 outlets
- Alternative inlet connections on request
Section 4
Consumables & A/C Accessories

Flange Packs 56

Consumables 57

Air Conditioning Accessories 58
Flange Packs - WRAS Approved

Flange Packs

- Flange pressure rating options: ASME, PN6 or PN16
- Each pack consists of gasket bolts, nuts and washers dependant on size
- Flange gasket material: C4430 or EPDM
- Fastener finish options: Black or BZP
- Packs for flange sizes: 50mm to 150mm (2” to 6”)

▲ Flange Pack contents
Consumables

- Liquid Pipe Seal PTFE 250ml
- Jet Blue Plus Jointing Compound 500g
- Jet White Jointing Compound 400g
- Hemp Spool 100m
- Pipe Jointing Lubricant 500g
- Gasket 250ml
- Liquid Thread Lock 50ml
- Red Oxide Primer Spray 400ml
- Zinc Phosphate Red Primer 2.5 litre and 5 litre
- Zinc Phosphate Ochre Primer 2.5 litre and 5 litre
- Cold Zinc Galvanised Spray 400ml
- Anti Corrosion Tape 50mm, 75mm and 100mm wide
- ABS Cement
- PVC Solvent Cement 500ml
- Quickset ABS and PVC Cement 250ml
- MEK Cleaner 500ml
- Gas Leak Detector Spray 400ml
Condensate Pumps

Tank Condensate Pump
- Available in 1 and 2 litre tank capacity
- Maximum head: 3.5m
- Maximum flow: 266 litres per hour

Mini Condensate Pump
- Suction Lift: 1m
- Maximum head: 12m
- Maximum flow: 14 litres per hour

Condensate Unit Brackets
- Fully adjustable 140kg bracket
Air Conditioning Accessories

Condensing Unit Guards

- Complete small unit - sizes: 750 x 1050 x 460mm
- Complete medium unit - sizes: 1150 x 1150 x 650mm
- Complete large unit - sizes: 1450 x 1150 x 650mm
- Complete extra large unit - sizes: 1800 x 1150 x 650mm

Condenser and Evaporator Cleaners

- Alkaline foaming condenser
- Alkaline evaporator
- Acid foaming condenser

Vacuum Pump Oil

- Available in 1 and 4 litres

Recovery Machine

- 30kg/h and 240V
For a list of the branch locations please visit: www.pipcenter.co.uk

Pipe Center branches are staffed by experienced and dedicated people with an in depth knowledge of their specific products and provide an enviable service to all their market sectors.

Branches hold a wide range of stock that is tailored to their local demand and backed up by national distribution centres.

Some products available from:

- **PLUMB CENTER**
  - www.plumbcenter.co.uk

- **PARTS CENTER**
  - www.partscenter.co.uk

- **DRAIN CENTER**
  - www.draincenter.co.uk

- **CLIMATE CENTER**
  - www.climatecenter.co.uk

Whilst every care has been taken to ensure that the information included in this document was accurate at the time of printing, we reserve the right to change specifications at any time. We must also point out that goods will be invoiced at prices ruling at the date of dispatch unless otherwise agreed. E&OE.